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APPLICATION N	D	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/671,676 09/29/2003		09/29/2003	Wen-Tsan Wang	FP9803	8266
52981	7590	03/24/2006		EXAMINER	
LEONG C LEI PMB # 1008				ELKINS, GARY E	
	1867 YGNACIO VALLEY ROAD			ART UNIT	PAPER NUMBER
WALNUT	WALNUT CREEK, CA 94598				

DATE MAILED: 03/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/671,676	WANG, WEN-TSAN					
Office Action Summary	Examiner	Art Unit					
	Gary E. Elkins	3727					
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
Responsive to communication(s) filed on	action is non-final. nce except for formal matters, pro						
Disposition of Claims							
4)  Claim(s) 1-9 is/are pending in the application.  4a) Of the above claim(s) is/are withdray  5)  Claim(s) is/are allowed.  6)  Claim(s) 1-4 and 7-9 is/are rejected.  7)  Claim(s) 5 and 6 is/are objected to.  8)  Claim(s) are subject to restriction and/or  Application Papers  9)  The specification is objected to by the Examine.  10)  The drawing(s) filed on is/are: a) access that any objection to the objected to by the Examine.	r election requirement.  r.  epted or b)  objected to by the Edrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).					
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:						

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-4 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lamas in view Heinrich and France '482. Lamas discloses a container including an inner soft material container liner with handles clamped at the top edge of the container. Lamas does not disclose formation of the container outer box from rigid panels cover with soft sheet material, side panels including central folds and handle loops connecting handles to the inner liner. Hienrich teaches that it is known to make a container using rigid panels covered by soft material and to make side panels of the box with central fold lines to facilitate collapse of the sides. France '482 teaches that is known to make container handles by securing metal or plastic handle elements to a container using loops of material sewn to the upper portion of the container (see fig. 3). It would have been obvious to make the container of Lamas using rigid material with a soft sheet material covering as taught by Hienrich to provide a sturdy container with a soft exterior. It would have been obvious to make the container of Lamas with central fold lines in the sides as taught by Heinrich to facilitate collapse of the container when not in use. It would have been obvious to make the handle elements in Lamas using loop attached elements as taught by France '482 to provide a reusable liner with strong securely fastened handles.

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3. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over the prior art as applied to claim 1 above, and further in view of Domke. Modified Hienrich evidences all

structure of the claimed box except formation of a partition in the container. Domke teaches that

it is known to make the inside of a box with a partition. It would have been obvious to make the

inside of the box in Heinrich with a partition as taught by Domke to form separate compartments

for receiving and protecting separate articles and/or different types of items. Partitions for

providing separate compartments are notoriously well known in this art.

4. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over the prior art as

applied to claim 1 above, and further in view of either Gallie et al or Steen. Modified Heinrich

evidences all structure of the claimed box except spacing the handles downwardly from the top

of the box. Each of Gallie et al and Steen teaches that it is known to space at least the lower

portion of a handle (26, 24, respectively) downwardly from the top edge of a container. It would

have been obvious to space the handles in modified Heinrich downwardly as taught by either

Gallie et al or Steen to provide a more secure connection as compared to attachment spanning the

top edge which is less likely to separate.

Allowable Subject Matter

5. Claims 5 and 6 are objected to as being dependent upon a rejected base claim, but would

be allowable if rewritten in independent form including all of the limitations of the base claim

and any intervening claims.

Conclusion

The remaining cited prior art is illustrative of the general state of the art.

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In order to reduce pendency and avoid potential delays, Technology Center 3700 is

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Any inquiry concerning this communication or earlier communication from the

Examiner should be directed to Gary Elkins at telephone number (571)272-4537. The Examiner

can normally be reached Monday, Tuesday and Thursday.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's

supervisor, Mr. Nathan Newhouse can be reached at (571)272-4544.

Gary E. Elkins

Primary Examine

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gee

20 March 2006